

LED LAMP

LEDioc LED LIGHT-BULB

- LDS30N-G
- LDS30W-G
- LDS30L-G



- Utilizes highly efficient/high-powered COB-type LED package.
- Lineup consisting of three colour temperatures: white daylight (5000K), white (4000K) and warm incandescent (3000K).
- High colour rendering (Ra85 at 4000K, 3000K and Ra70 at 5000K) ensures objects are illuminated vividly.
- Highly efficient output of up to 133 lm/W (5000K).
- Reaches full brightness immediately.
- Long LED module life of 40,000 hours.
- Maintain existing E27 base luminaires through a lamp+ gear change.
- Achieves uniformity of light distribution equivalent to that of an HID lamp.

This light source, offering top-class energy saving performance has been achieved through a new optical design utilizing both a lens and a mirror, and also through highly efficient usage of electric power. With COB (Chip on board) type lighting, large numbers of LED devices are mounted directly onto substrate. As light is therefore emitted from a single uniform surface, a natural lighting environment of even brightness close to that created by surface emission can be achieved.



Product Series

Model number	Power consumption	CCT	CRI	Luminous flux	Luminous efficacy
LDS30N-G	30W	5000K	70	4000 lm	133.0 lm/W
LDS30W-G	30W	4000K	85	3500 lm	116.6 lm/W
LDS30L-G	30W	3000K	85	2800 lm	93.3 lm/W

Specifications

- Operation Temperature range : -20 ~ +40°C
- Certification : CE

Mechanical

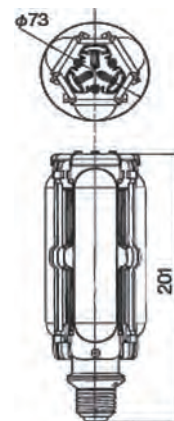
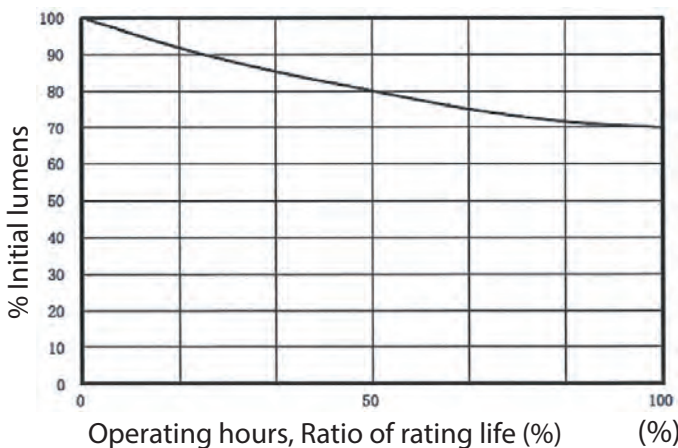
- Body: Diecast aluminum
- Glove : Polycarbonate
- Finish color: White

Optical

- Colour rendering index : Ra85 (3000K; 4000K); Ra70 (5000K)
- Rated luminous flux: 4000lm (5000K); 3500lm (4000K); 2800lm (3000K)
- Luminous efficacy: 133.3lm/W (5000K); 116.6lm/W (4000K); 93.3lm/W (3000K)
- Lumen maintenance(L80): 40,000hours at 25°C

Physical

- Dimension : φ73×201mm
- Weight : 290 g



Base: E27



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